

Attorney's Docket No. 187-72

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Mail Stop: PATENT APPLICATION** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# 22264 U.S. PTO 10/686045 10/1503

### NONPROVISIONAL PATENT APPLICATION TRANSMITTAL

NUNPROVISIONAL PATENT APPLICATION TRANSMITTAL
Sir:
Transmitted herewith for filing is the patent application of:
First Named Inventor (or Inventors):
Seppo Nissilä, Oulu, Finland
Title of Application:
SETTING OF HEART RATE LIMIT IN HEART RATE MONITOR
1. Type of Application (37 C.F.R. 1.53(b))
This application is a(n):
Original (nonprovisional) application.
Continuing application:
☐ Divisional ☐ Continuation ☐ Continuation-in-Part (CIP)
of Serial No, filed on
CERTIFICATION UNDER 37 C.F.R. 1.10
hereby certify that this New Application Transmittal and the documents referred to as enclosed herein are being

I hereby certify that this New Application Transmittal and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, <u>October 15, 2003</u>, in an envelope as "Express Mail to Addressee" Mailing Label Number <u>EL830211186US</u>, addressed to Mail Stop: Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joyce W. Peterson

Name of person mailing paper

Signature of person mailing paper

Bei	nerit of P	rior U.S. Application(s) (35 U.S.C. 119(e), 120, (	•					
	This	This new application claims the benefit of prior U.S. application(s).						
	Pleas	Please amend the specification by inserting, after the title, the following:						
		"This application claims the benefit of U.S. Prov , filed on"	risional Application No.					
	<u> </u>	"This application is a continuation continuation-in-part divisional						
	of co	pending application Serial No, filed on" International Application No, filed designated the U.S."	d on, and which					
		eliminary Amendment is enclosed amending this a on of this application to prior applications.	pplication to state the					
	The r	relation of this application to prior applications is st	ated in the application.					
App This App	plication s applicat	tion, and prior U.S. application(s), including any pri designating the U.S., identified above in item 2, cla	ior International					
This App	plication s applicat	tion, and prior U.S. application(s), including any pri	ior International him(s) priority from one or  (Filing Date)					
This App mod	plication s applicat plication of re foreign	tion, and prior U.S. application(s), including any pri designating the U.S., identified above in item 2, cla applications as follows:	ior International im(s) priority from one or					
This App mod	plication s applicat plication of re foreign untry)	tion, and prior U.S. application(s), including any pridesignating the U.S., identified above in item 2, class applications as follows:  (Application No.)	ior International nim(s) priority from one or (Filing Date) (mm/dd/yyyy)					
This App mod	plication s applicat plication of re foreign untry)	tion, and prior U.S. application(s), including any pridesignating the U.S., identified above in item 2, class applications as follows:  (Application No.)	ior International aim(s) priority from one or  (Filing Date)  (mm/dd/yyyy)  12/18/2002					
This App mod	plication s applicat plication of re foreign untry)	tion, and prior U.S. application(s), including any pridesignating the U.S., identified above in item 2, class applications as follows:  (Application No.)  2002225	ior International him(s) priority from one or  (Filing Date) (mm/dd/yyyy)  12/18/2002  er the title, the following:					
App This App Moo (Co	plication s applicat plication of re foreign untry)	tion, and prior U.S. application(s), including any pridesignating the U.S., identified above in item 2, class applications as follows:  (Application No.)  2002225  Please amend the specification by inserting, after the specification by inserting, after the specification and the specification by inserting, after the specification and the specification by inserting, after the specification and the specification are specification by inserting, after the specification are specification as specification are specification by inserting, after the specification are specification as specification are specification are specification as specification are specification as specification are specification are specification are specification are specification as specification are specificat	ior International aim(s) priority from one or  (Filing Date) (mm/dd/yyyy)  12/18/2002  er the title, the following:					
App This App Moo (Co	plication s applicated ication of the foreign untry) lland	tion, and prior U.S. application(s), including any pridesignating the U.S., identified above in item 2, clair applications as follows:  (Application No.)  2002225  Please amend the specification by inserting, after the application claims priority from App	ior International him(s) priority from one or (Filing Date) (mm/dd/yyyy)  12/18/2002  er the title, the following: filed one as U.S.C. 119 is					

4.	1.53(	b)
	8 3 1 2	_ Pages of Specification _ Pages of Claims _ Pages of Abstract _ Sheets of Drawings ⊠ Formal □ Informal
5.	Oath	or Declaration
		Newly executed Oath or Declaration (original or copy) is enclosed.
		Copy of Oath or Declaration from prior continuation or divisional application (37 C.F.R. 1.63(d)).
		The entire disclosure of the prior application, from which a copy of the oath or Declaration is supplied, is considered as being a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
		A Power of Attorney is included in the Oath or Declaration.
		Not enclosed.
6.	Addit	tional Papers Enclosed
	$\boxtimes$	Return Receipt Postcard (specifically itemized) (M.P.E.P. § 503).
		Application Data Sheet (Voluntary under 37 C.F.R. 1.76).
		Preliminary Amendment.
		Information Disclosure Statement (37 C.F.R. 1.98).
		☐ Form PTO-1449 ☐ Copies of IDS Citations
. •		Nucleotide and/or Amino Acid Sequence Listing computer-readable copy, paper copy, and statement verifying identity of computer-readable and paper copies.
		Certified Copy of Priority Document(s).
		Verified translation of non-English language application (37 C.F.R. 1.52(d)).
		Other:

## 7. Assignment 冈 An assignment of the invention to **Polar Electro OY**. is enclosed. A separate: "Cover Sheet for Assignment (Document) Accompanying New Patent Application" is enclosed. Form PTO-1595 is enclosed. was made in prior application No. \_\_\_\_\_, filed on \_\_\_ A copy of the assignment (and any recordation cover sheet) is enclosed. X will follow. Not enclosed. Request That Application Not Be Published Pursuant to 35 U.S.C. 122(b)(2) Pursuant to 35 U.S.C. 122(b)(2), Applicant(s) hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

### Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

#### 9. Fee Calculation (37 C.F.R. 1.16)

Utility Application (3	7 C.F.R. 1.16(a))
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Utility Application (37 C.F.R. 1.16(a))					Basic Fee	\$770.00		
			FEES	FOR CLA	AIMS AS FILI	ED		
Numbe	er filed			Number	extra	Rate		
	Total Claims (37 C.F.R. 1.16 (c)) 17 - 20 = 0 x \$ 18.00 = \$ 0.00						\$ 0.00	
Independent Claims (37 C.F.R. 1.16(b)) 2 - 3 = 0 x \$86.00 = \$0.00					\$ 0.00			
Multiple Dependent Claims (37 C.F.R. 1.16(d)) + \$ 290.00 = \$ 0.00								
•			•		Fee C	Calculation for	Extra Claims	\$ 0.00
		Amendm	ent ca	nceling ex	tra claims er	nclosed.		
•		Amendm	ent de	leting mult	tiple-depend	encies enclos	ed.	
					Total Fil	ing Fee Calcu	lation	\$ <u>770.00</u>
10. Small Entity Statement								
		. •			med under 3	7 C.F.R. 1.27.		
Filing Fee Calculation (50% of Filing Fee calculated in Item 9 above) \$								
11.		ayment	and I	Na filina fa		sid at this times		
				NO IIIIIIG IE	e is to be pa	aid at this time		
	L.J.	Enclosed		: f (14-	0 40 -l	<b>&gt;</b>	<b>r</b>	•
					em 9 or 10 al	pove)	\$	•
				recording / (37 C.F.R.	Assignment 1.21(h))		\$	
	Processing and retention fee \$130.00 (37 C.F.R. 1.53(d) and 1.21(l))							
Total fees enclosed \$_0.00.								

12.	Meth	Method of Payment of Fees					
		Check in the amount of \$					
		Charge Deposit Account No in the amount of \$ A duplicate of this transmittal is enclosed.					
13.	Autho	orization to Charge Additional Fees					
		The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No:					
•	·	37 C.F.R. 1.16(a), (f), or (g) (filing fees)					
		37 C.F.R. 1.16(b), (c), and (d) (presentation of extra claims)					
		37 C.F.R. 1.16(e) (surcharge for filing the basic fee and/or declaration at a date later than the filing date of the application)					
		37 C.F.R. 1.17 (application processing fees)					
		A duplicate of this transmittal is enclosed.					
14.	Instru	uctions as to Overpayment					
		☐ Credit Deposit Account ☐ Refund.					
15.	Corre	espondence Address					
		Customer Number or Bar Code Label: 23869					
	Pleas	e address all correspondence to:					
		Charles R. Hoffmann, Esq. HOFFMANN & BARON, LLP 6900 Jericho Turnpike Syosset, New York 11791					
		Telephone: 516-822-3550 Fax: 516-822-3582					
		Rod S. Turner Registration No. 38,639 Attorney/Agent for Applicant(s)					

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